

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (Currently Amended) A method for formulation of queries for use in accessing information from a knowledge base, said method comprising:

~~at a first device;~~

sending a first menu list of words or phrases associated with a plurality of concepts to a ~~second~~ device;

receiving a first selection of at least one of the words or phrases in the first menu list from the ~~second~~ device, the received first selection identifying a concept for a natural language query to be formed;

~~accessing user profile information associated with a user formulating the query;~~

identifying a second menu list of words or phrases based at least in part on the identified concept ~~received first selection and the accessed user profile information;~~

sending the identified second menu list to the ~~second~~ device;

receiving a second selection of at least one of the words or phrases in the second menu list from the ~~second~~ device, the second selection identifying a first segment of the natural language query;

forming the ~~query as a~~ natural language query based at least in part on the first segment. ~~received first selection and the received second selection;~~

~~sending the formed query to a third device for execution of the query; and~~

~~receiving a response to the formed query.~~

2. (Canceled)

3. (Canceled)

4. (Canceled)

5. (Canceled)

6. (Canceled)

7. (Previously presented) A method as recited in claim 1, wherein identifying the second menu list comprises dynamically generating the second menu list based on the first selection of at least one of the words or phrases in the first menu list.

8. (Previously presented) A method as recited in claim 1, wherein identifying the second menu list comprises selecting the second menu list from a plurality of predetermined menu lists based on the first selection of at least one of the words or phrases in the first menu list.

9. (Canceled).

10. (Currently Amended) A method as recited in claim 1, wherein said method further comprises:

sending the natural language ~~formed~~ query to the ~~second~~ device.

11. (Canceled)

12. (Currently Amended) A method for facilitating ~~user~~ input, said method comprising:

~~at a mobile computing device, receiving, at a device,~~ a first menu list of words or phrases ~~from a second device,~~ the received first menu list including a plurality of concepts associated with a natural language query to be formed;

sending, from the device to a second device, receiving a first selection of a first word or phrase from the first menu list, wherein the first word or phrase from a user of the mobile computing device, the received first selection identifies ~~identifying~~ a concept ~~selected~~ for the

natural language query to be formed;

~~sending the received first selection to the second device;~~

receiving a second menu list of words or phrases at the device, ~~from the second device~~, wherein the second menu list is selected based at least in part on a user profile associated with the user of the mobile computing device and the identified concept;

sending, from the device to the second device, receiving a second selection of a second word or phrase from the second menu list, ~~user of the mobile computing device~~, the second selection identifying a first segment of the natural language query, wherein the natural language query is based at least in part on the first segment; and

~~sending the received second selection to the second device;~~

receiving a response to result of the natural language query at the device; ~~and~~

~~displaying a result of the natural language query to the user.~~

13. (Canceled)

14. (Canceled)

15. (Currently Amended) A method as recited in claim 12, wherein the method further comprises:

a. ~~displaying the~~ natural language query on the device, ~~to the user.~~

16. (Currently Amended) A method as recited in claim 15, wherein displaying the natural language query comprises incrementally updating the natural language query as selections are individually made.

17. (Canceled)

18. (Currently Amended) A method as recited in claim 12, wherein the second menu list has at least adjacent ones of the menus in the series of menus have a grammatical and/or contextual relationship with the first menu list.

19. (Currently Amended) A method as recited in claim 12, wherein the ~~mobile computing~~ device is a hand-held or wearable computing device.

20. (Currently Amended) A method as recited in claim 12, wherein the second menu list is based at least in part on a user profile that includes one or more of a user selection history, a user preference[[s]], content, or an application.

21. (Currently Amended) A method as recited in claim 12, wherein the second menu list is identified from a plurality of series of menus are predetermined menu lists.

22. (Canceled)

23. (Canceled)

24. (Currently Amended) A method as recited in claim 1, further comprising:

(a) ~~before forming the query,~~ determining whether an additional user menu selection is needed to form the natural language query;

(b) ~~if an additional user menu selection is needed,~~ sending a third menu list of words or phrases to the ~~second~~ device, wherein the third menu list is based on the received second selection;

(c) ~~receiving a third selection of at least one of the words or phrases in the third menu list from the second device,~~ the third selection identifying a second segment of the natural language query; and

forming the natural language query based at least in part on the second segment.
~~repeating (a) through (c) until no additional user menu selections are needed, wherein the formed query includes the subsequent received selections.~~

25. (Currently Amended) A method as recited in claim 1, further comprising:
~~wherein sending the formed query comprises:~~

generating a forming a request for the response to the natural language formed
query; and

providing the response to the transmitting the request to the third device.

26. (Canceled)

27. (Canceled)

28. (Canceled)

29. (Canceled)

30. (Canceled)

31. (Canceled)

32. (Canceled)

33. (Canceled)

34. (Currently Amended) A computer-readable medium including computer-readable instructions that, upon execution by a processor, cause the processor to form a query for use in accessing information from a knowledge base, the instructions configured to cause a computing device to:

send a first menu list of words or phrases associated with a plurality of concepts to a second device;

receive a first selection of at least one of the words or phrases in the first menu list from the second device, the received first selection identifying a concept for ~~[[a]]~~ the query to be formed;

~~access user profile information associated with a user formulating the query;~~

identify a second menu list of words or phrases based on the received first selection ~~and the accessed user profile information;~~

send the identified second menu list to the second device;

receive a second selection of at least one of the words or phrases in the second menu list from the second device, the second selection identifying a first segment of the query;

form the query as a natural language query based on the received first selection and the received second selection; and

provide, to the second device, a response to the query.

~~send the formed query to a third device for execution of the query; and~~

~~receive a response to the formed query from the third device.~~

35. (Previously presented) The computer-readable medium of claim 34, wherein identifying the second menu list comprises dynamically generating the second menu list based on the first selection of at least one of the words or phrases in the first menu list.

36. (Previously presented) The computer-readable medium of claim 34, wherein identifying the second menu list comprises selecting the second menu list from a plurality of predetermined menu lists based on the first selection of at least one of the words or phrases in the first menu list.

37. (Currently Amended) The computer-readable medium of claim 34, wherein the instructions further cause the ~~to send the formed query are configured to cause a~~ computing device to:

form a request for the response to the formed query; and

transmit the request to a ~~the~~ third device.

38. (Currently Amended) A computer-readable medium including computer-readable instructions that, upon execution by a processor, cause the

processor to form a query for use in accessing information from a knowledge base, the instructions configured to cause a computing device to:

receive ~~receiving~~ a first menu list of words or phrases ~~from a second device~~, the received first menu list including a plurality of concepts associated with a natural language query to be formed;

send ~~receiving~~ a first selection of a first word or phrase from the first menu list to a second device, wherein ~~the a user of the computing device~~, the ~~received~~ first selection identifies ~~identifying~~ a concept selected for the natural language query to be formed;

~~sending the received first selection to the second device;~~

receive ~~receiving~~ a second menu list of words or phrases ~~from the second device~~, wherein the second menu list is selected based at least in part on a ~~user profile associated with the user~~ and the identified concept;

send ~~receiving~~ a second selection of a second word or phrase from the second menu list to the second user of the computing device, the second selection identifying a first segment of the natural language query, and wherein the natural language query is based at least in part on the first segment; and

receive a response to the natural language query. ~~sending the received second selection to the second device;~~

~~receiving a result of the natural language query; and~~

~~displaying a result of the natural language query to the user.~~

39. (Currently Amended) A computer-readable medium ~~method~~ as recited in claim 38, wherein the second menu list is further based at least in part on a user profile that includes one or more of a user selection history, a user preference[[s]], content, or an application.

40. (Currently Amended) A device comprising:

a processor;

a communication interface operably coupled to the processor; and

a computer-readable medium including computer-readable instructions stored therein that, upon execution by the processor, cause the processor to perform operations comprising

~~sending~~ a first menu list of words or phrases associated with a plurality of concepts to a ~~second~~ device;

receive ~~receiving~~ a first selection of at least one of the words or phrases in the first menu list from the ~~second~~ device, the received first selection identifying a concept for a query to be formed;

~~accessing user profile information associated with a user formulating the query;~~

~~identifying~~ a second menu list of words or phrases based at least in part on the received first selection ~~and the accessed user profile information;~~

~~sending~~ the identified second menu list to the ~~second~~ device;

receive ~~receiving~~ a second selection of at least one of the words or phrases in the second menu list from the ~~second~~ device, the second selection identifying a first segment of the query;

~~forming~~ the query as a natural language query based at least in part on the received first selection and the received second selection; and

~~sending the formed query to a third device for execution of the query; and~~

provide ~~receiving~~ a response to the formed query ~~from the third~~ to the device.

41. (Currently Amended) The device of claim 40, wherein ~~identifying~~ the second menu list is comprises dynamically generated ~~generating the second menu list~~ based on the first selection ~~of at least one of the words or phrases in the first menu list.~~

42. (Currently Amended) The device of claim 40, wherein ~~identifying~~ the second menu list is selected ~~comprises selecting the second menu list~~ from a plurality of predetermined menu lists based on the first selection ~~of at least one of the words or phrases in the first menu list.~~

43. (Currently Amended) The device of claim 40, wherein the instructions ~~to send the formed query are configured to cause a computing device to:~~ further cause the processor to:

send a request for the response to a third device; and

receive the response from the third device.

~~form a request for the response to the formed query; and~~

~~transmit the request to the third device.~~